SECRET

Approved For Release 2001/04/25: CIA-RDP78-04772A000209130005-2

NPIC/R-1033/63 January 1963

PHOTOGRAPHIC INTERPRETATION REPORT

BRASS KNOB MISSION 3364 16 JANUARY 1963

DOCUMENT NO.

NO CHANGE IN CLASS.
DECLASSIFIED
CLASS. CHANGED TO:
NEXT REVIEW DATE:
AUTH: HE 70-2
DATE: 21 1992 REVIEWER: 0/09599





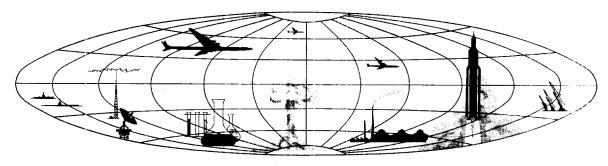




Declass Review by NIMA/DOD



NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



Approved For Release 2001/04/25 : CIA-RDP78-04772A000200130005-2 SECRET

-SMOUP | | Local of fine constants | downgroup | and declass dication

WARNING

This occument contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or reveiation of its contents to or receipt by an unauthorized person is prohibited by law.

NPIC/R-1033/63

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3364, DATED 16 JANUARY 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

25X1A

25X1A

-MISSILES-

SAN CRISTOBAL MRBM SITE 1 2240N Ø8317W

ARCH-ROOFED BUILDING IS INTACT. ONE OTHER BUILDING REMAINS. NO OTHER STRUCTURES, VEHICLES, OR EQUIPMENT NOTED.

25X1D

SAN CRISTOBAL MRBM SITE 3 2242N Ø83Ø8W

ARCH-ROOFED BUILDINGS REMAIN INTACT. NO TENTS, VEHICLES/EQUIPMENT, OR ACTIVITY NOTED.

25X1D

GUANAJAY IRBM SITE 1 2257N Ø8239W

CONTROL BUNKERS AND ARCH-ROOFED STRUCTURE STILL REMAIN. NO VEHICLE OR MILITARY EQUIPMENT NOTED.

25X1D

SAN CRISTOBAL MRBM SITE 4 2246N Ø8258W

NO VEHICLES/EQUIPMENT, TENTS, BUILDINGS, OR ACTIVITY NOTED.

25X1D

1

NPIC/R-125X163

SANTO TOMAS SUSPECT SSM ACTIVITY 2233N Ø8351W

NO MISSILE OR MILITARY ACTIVITY OBSERVED. POOR IMAGE QUALITY PRECLUDES FURTHER INTERPRETATION.

25X1D.

BELLAMAR (MATANZAS AREA) SUSP SSM ACTIVITY 2302N 08133W NO ACTIVITY OBSERVED.

25X1D

MATANZAS CITY, LA CUMBRE ALTA 2304N 08133W

NO MILITARY ACTIVITY OBSERVED.

25X1D

25X1A

SANTA LUCIA SAM SITE 2241N Ø8355W

THREE PROBABLE MISSILE TRANSPORTERS.
SIX LAUNCH REVETMENTS WITH LAUNCHERS. HOLD
REVETMENTS APPEAR TO BE CANVAS-COVERED.
POOR IMAGE QUALITY PRECLUDES DETAILED INTERPRETATION.

25X1D

25X1A

SAN JULIAN AIRFIELD SAM SITE 2205N 08409W

SITE INCLUDES 6 LAUNCHERS PROBABLY WITH MISSILES, 3 HOLD REVETMENTS (2 CANVAS-COVERED AND ONE WITH CANVAS-COVERED TRANSPORTER AND PRIME MOVER). CENTRAL GUIDANCE AREA CONTAINS 4 VANS AND PROBABLE FRUIT SET RADAR.

25X1D

25X1A

SIGUANEA SAM SITE 2137N Ø8257W

SIX LAUNCHERS (5 CANVAS-COVERED) OBSERVED. CENTRAL GUIDANCE AREA IS OCCUPIED WITH FRUIT SET RADAR AND SEVERAL CANVAS-COVERED VANS.

NPIC/R-1033/63

25X1D

25X1A

SIGUANEA CRUISE-MISSILE SITE 2137N Ø8258W

THE 2 LAUNCH POSITIONS APPEAR CANVAS-COVERED.
SIX PROBABLE CANVAS-COVERED TRANSPORTERS ARE PARKED
EAST OF AREA. HAZE PRECLUDES DETAILED INTERPRETATION.

25X1D

25X1A

-ATRFIELDS-

CAMILO CIENFUEGUS (SANTA CLARA) AIRFIELD 2229N 07955W

AIRCRAFT -- 20 FISHBED AND 11 FAGOT/FRESCO.

25X1D

SIGUANEA AIRFIELD 2138N Ø8257W

AIRCRAFT -- NONE OBSERVED. RUNWAY SERVICEABLE.

25X1D

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N Ø8231W

AIRCRAFT -- 18 SWEPT-WING FIGHTERS, ONE LIAISON, AND ONE PROBABLE TRANSPORT AIRCRAFT.

25X1D

25X1A

SAN JULIAN AIRFIELD 2206N 08409W

NO AIRCRAFT OR NEW CRATES OBSERVED. APPROXIMATELY 100 VEHICLES IN AREA.

25X1D

NPIC/R-1025X163

MARIEL NAVAL AIR STATION 2300N 08246W

AIRCRAFT -- NONE OBSERVED. RUNWAY SERVICEABLE. APPROXIMATELY 20 SHIPPING CRATES AND UNDETERMINED NUMBER OF VEHICLES NOTED AT MISSILE STORAGE AREA. CONSTRUCTION AT WEST END OF RUNWAY CONTINUING.

25X1D

PINAR DEL RIO AIRFIELD 2225N Ø8341W

AIRCRAFT -- NONE OBSERVED. POOR IMAGE QUALITY PRECLUDES FURTHER INTERPRETATION.

25X1D

-PORTS-

MARTEL NAVAL PORT 2301N 08245W

VESSELS: -- 11 KOMAR-CLASS PGMG, 2 PF, 3 PC, AND NUMEROUS SMALL CRAFT. NO EQUIPMENT NOTED.

25X1D

NUEVA GERONA PORT 2153N Ø8248W

NO LARGE VESSELS NOTED.

25X1D

SANTA LUCIA PORT 2240N 08358W

VESSELS -- NUMEROUS BARGES NOTED. POOR IMAGE QUALITY PRECLUDES FURTHER INTERPRETATION.

25X1D

MATANZAS PORT 2303N 08134W

VESSELS -- 2 LARGE FREIGHTERS. LOADING OR UNLOADING OPERATION NOT DETERMINED.

Approved For Release 2001/04/25 : Cla

25X1A

25X1A

NPIC/R-1Ø33/63

NO MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

HAVANA PORT 2308N 08221W

VESSELS — ONE TANKER, 2 PROBABLE PF, 4 PROBABLE PT, 2 PROBABLE PC, AT LEAST 4 FREIGHTERS ANCHORED IN HARBOR, ONE FREIGHTER AT ORE DOCK, AT LEAST 13 FREIGHTERS AT DOCKS, 4 FREIGHTERS AND 4 PROBABLE COASTAL FREIGHTERS TIED AT PALMER PIER REPAIR YARD, AND NUMEROUS SMALL CRAFT SCATTERED THROUGHOUT HARBOR. NO MILITARY EQUIPMENT VISIBLE. LOADING OR UNLOADING OPERATIONS CANNOT BE DETERMINED DUE TO POOR QUALITY OF PHOTOGRAPHY.

25X1D

25X1A

CABANAS PORT 2259N Ø8256W

NO LARGE VESSELS OR MILITARY ACTIVITY NOTED.

25X1D

BAHIA HONDA PORT 2255N Ø8311W

NO VESSELS OR EQUIPMENT NOTED.

25X1D

PUNTA GERARDO SECURED PORT FACILITY 2256N Ø8311W

VESSELS -- NONE OBSERVED.

25X1D

-MILITARY ACTIVITY-

PINAR DELERIO, MILITARY CONCENTRATION 2223N Ø8342W

APPROXIMATELY 60 MISCELLANEOUS VEHICLES OBSERVED.
POOR IMAGE QUALITY PRECLUDES DETAILED INTERPRETATION.

NPIC/R-1033/63

25X1D

25X1A

ARTEMISA MILITARY CAMP 2251N Ø8248W

APPROXIMATELY 205 UNIDENTIFIED VEHICLES NOTED.
SIX-GUN AND 9-GUN AAA SITES STILL OCCUPIED.
FACILITIES INCLUDE LARGE T-SHAPED BUILDING WHICH
APPEARS ESSENTIALLY COMPLETE, 20 LARGE BARRACKS,
AND 21 SMALLER BUILDINGS. HAZE, POOR IMAGE

QUALITY AND FOLIAGE PRECLUDE FURTHER INTERPRETATION.

25X1D

25X1A

VARADERO LANDING BEACH 2308N 08118W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

MENDOZA OFISABEL RUBIO TRANSSHIPMENT POINT 2209N 08405W

NO MILITARY EQUIPMENT OBSERVED.

25X1D

25X1B

NPIC/R-1033/63

-STATUS OF OTHER TARGETS-

MISSION: 3364 DID NOT COVER TARGETS EAST OF 79 DEGREES 25 MINUTES WEST LONGITUDE.

THE FOLLOWING TARGETS SHOW NO CHANGE SINCE LAST COVERAGE. --

25X1A

SANTA LUCIA ALTERNATE SAM SITE	2243N	Ø8349W
COLONEL MARTIN MARRERRO AIRFIELD	215ØN	Ø8247W
LA: COLOMA: PORT	2214N	Ø8334W
LA BOCA, MILITARY CAMP	23Ø1N	Ø8242W
CABANAS AREA, MILITARY INSTALLATION	2256N	Ø8252W
TARARA AREA: LANDING BEACH		Ø8212W
AGUAS CLARAS, PROB MILITARY EQUIPMENT ARE	EA 2213N	Ø8323W

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED --

MARIEL SAM SITE	23ØØN	Ø8249W
MATANZAS SAM SITE	23Ø1N	Ø8129W
BAHIA HONDA SAM SITE	2257N	Ø8317W
PINAR DEL RIO SAM ASSEMBLY AREA	2221N	Ø8339W
GUERRA: POSSIBLE CRUISE-MISSILE SITE	23ØØN	Ø825ØW
CORONEL PASCUAL AIRFIELD	23Ø7N	Ø8117W
PLAYA BARACOA AIRFIELD	23Ø2N	Ø8235W
LA FLORA AREA, MILITARY STORAGE	2252N	Ø8233W
BAHIA HONDA AREA, MILITARY CAMP	2258N	Ø8311W

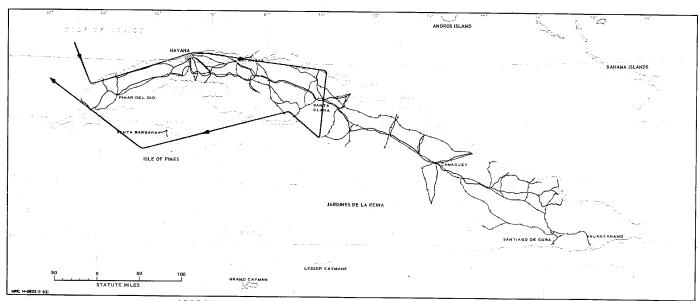
THE FOLLOWING TARGETS WERE NOT COVERED. OR WERE NOT OBSERVED BECAUSE OF ADVERSE WEATHER OR OTHER CONDITIONS.

SAGUA LA GRANDE MRBM SITE 1	2243N	Ø8ØØ1W
SAGUA LA GRANDE MRBM SITE 2	2239N	Ø7951W
REMEDIOS IRBM SITE	2225N	Ø7935W
GUANAJAY IRBM SITE 2		Ø8236W
BARTOLOME (REMEDIOS AREA), SUSP SSM ACTIVITY	2226N	Ø7934W
SALAMANCA (REMEDIOS AREA), SUSP SSM ACTIVITY.	2227N	Ø794ØW
CASILDA, MISSILE EQUIPMENT AREA	2146N	Ø7958W
LA COLONA SAM SITE	2218N	Ø8332W
HAVANA SAM SITE	23Ø9N	Ø8213W
CIENFUEGOS SAM SITE	22Ø2N	Ø8Ø24W
SAGUA LA GRANDE SAM SITE	2251N	Ø8ØØ5W

25X1B

NPIC/R-10325867

CAIBARIEN SAM SITE	2228N Ø7929W
CANCEL SPIDITUS SAM SITE	2147N Ø7929W
DELETTE CAM STTE	2259N Ø8Ø45W
SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA	2257N Ø8221W
DELEITE ALTERNATE SAM SITE	2301N 08044W
CIFUENTES SAM ASSEMBLY AREA	2257N Ø8221W 23Ø1N Ø8Ø44W 2236N Ø8ØØ5W
IOMA DE TIERRA, MILITARY CAMP AREA	2301N 00512M
SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE	23Ø9N Ø8156W
LA SIERRA CRUISE-MISSILE SITE	2156N 08019W
CAMPO FLORIDA POSSIBLE CRUISE-MISSILE SITE	23Ø6N Ø8211W
JOSE MARTI INTERNATIONAL AIRFIELD	2300N 08224W
CAMPO LIBERTAD AIRFIELD	2306N 08226W
MANAGUA AIRFIELD	2258N 08217W
JAIME GONZALES AIRFIELD	2209N 08025W
CAMPO FLORIDA POSSIBLE CRUISE-MISSILE SITE JOSE MARTI INTERNATIONAL AIRFIELD CAMPO LIBERTAD AIRFIELD MANAGUA AIRFIELD JAIME GONZALES AIRFIELD TRINIDAD AIRFIELD CIENFUEGOS PORT LA ISABELA PORT CAIBARIEN PORT CARDENAS PORT SURGIDERO DE BATABANO NAVAL PORT HAVANA AREA, COMMUNICATIONS CENTER REMEDIOS AREA, MILITARY CAMP MINAS, AMMUNITION STORAGE AREA HAVANA, AMMUNITION STORAGE AREA HAVANA, AMMUNITION STORAGE AREA CAMP SAN JOSE DE LAS VEGAS AREA, MILITARY CAMP	214/N 0/959W
CIENFUEGOS PORT	2209N 0802/W
LA ISABELA PORT	2232N 42038N
CAIBARIEN PORT	2232N 01920W
CARDENAS PORT	2302N 00112N
CASILDA: PORT	2143N 01737N
SURGIDERO DE BATABANO NAVAL PORT	224IN 802ION
HAVANA AREA, COMMUNICATIONS CENTER	2227N M7024W
REMEDIOS AREA, MILITARY CAMP	22211 017374
MINAS, AMMUNITION STORAGE AREA	230111 002124
HAVANA, AMMUNITION STORAGE AREA U/L	7367N W633W
SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP	2250N 0022DH
SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP	2250N 08228M
SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP TORRENS, MILITARY CONCENTRATION SANTA CLARA AREA, MILITARY ACTIVITY LIMONAR AREA, MILITARY INSTALLATION MANAGUA, MILITARY INSTALLATION SPECIAL AREA ALPHA SPECIAL AREA HOTEL SPECIAL AREA BRAVO BLUE SPECIAL AREA BRAVO RED SPECIAL AREA VICTOR SPECIAL AREA TANGO LAS VILLAS AREA OF SPECIAL INTEREST	2233N 90220N
SANTA CLARA AREA, MILITARY ACTIVITY	2255N Ø8124W
LIMONAR AREA, MILITARY INSTALLATION	2255N 08217W
MANAGUA, MILITARY INSTALLATION	2250N 08227W
SPECIAL AREA ALPHA	2301N 08246W
SPECIAL AREA HUIEL	2250N 08233W
SPECIAL AREA BRAYU BLUE	2254N Ø8231W
SPECIAL AREA BRAVU REU	2300N 08234W
SPECIAL AREA VICTUR	2258N Ø8244W
SPECIAL AREA LANGU	2146N Ø7959W
the Court of the C	23Ø2N Ø8126W
MATANZAS, BEACH	2202N Ø8036W
CIENFUEGOS, BEACH	2202N Ø8025W
ENSENADA COLORADO, LANDING BEACH	2154N Ø824ØW
PUNTA COLOMBO, LANDING BEACH	2153N Ø8243W
PLAYA DE FLAMENCOS, LANDING BEACH SAN FRANCISCO DE PAULA, MUNITIONS STORAGE	
SAN EKANGISCO DE PAGEAS MONITIONS STONAGE	2258N Ø8218W
MANAGUA, MUNITIONS STORAGE SITE BEJUCAL MUNITIONS STORAGE SITES	2256N Ø8223W
REJUCAL WOMITIONS STAKAGE STIES	



APPROXIMATE TRACK OF BRASS KNOB MISSION 3364, 16 JANUARY 1963